

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
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DIV. OF OIL, GAS & MINING

ANNUAL REPORT OF MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1953, as amended, and the General Rules as promulgated under the Utah Minerals Regulatory Program. An operator conducting mining operations under a Notice of Intention must file an annual operations and progress report (FORM MR-AR) with the Division.

I. General Information

1. Report Time Period: From (mo./yr.) 01/01/02 To (mo./yr.) 12/31/02
2. DOGM File Number (Mine No): S 045 / 046
3. Mine Name: SIO₂ 4&5 Quartzite Open Pit Mine
4. Mineral(s) Mined (or permitted to mine): Quartzite (high grade silica ore)
5. Type of mine ☒ Surface Mine or ☐ Underground Mine
6. Legal Description (Location of Lands Affected):
Claim #4 NW 1/4, 1/4, 1/4, Section 28, Township T1N, Range 6W
NW 1/4, NE 1/4, 1/4, Section 28, Township T1N, Range 6W
1/4, 1/4, 1/4, Section, Township, Range
7. Name of Operator or Company: McFarland & Hullinger
8. Permanent Street Address: 8960 North Highway 40
City, State, Zip: Lake Point, UT 84074
Phone: 801-355-0527 Fax: 435-882-6911
9. Company Representative (or designated operator):
Name: Sidney K. Hullinger
Title: Senior Vice President
Business Address: P.O. Box 238
City, State, Zip: Tooele, UT 84074
Phone: 801-355-0527 Fax: 435-882-6911
☐ Please check if any of the above information has changed since previous year.

II. Mining and Reclamation

1. Was there any mine related activity during the past year? Yes ☒ No ☐
2. If no - what was the last year of activity? 1990
3. If yes - how much ore or mineral was mined? 135,075.90

4. Briefly describe the type of work performed, volume of material moved, and any new or additional surface disturbances that occurred during the past year.

This is a drilling and blasting operation with crushing
completed on site. All work was completed within the
established pit area.

5. How much **additional acreage** was disturbed during the past year? 1.3 acres

6. How much acreage was **reclaimed** during the past year? None

7. Briefly describe the reclamation work performed during the past year. This description should include methods employed, and an evaluation of the results.

None

8. What is the **total** disturbed acreage of entire project at years end? 6.5 acres

9. Briefly summarize any mining and/or reclamation plans for the upcoming year.

In 2003 we anticipate mining approximately the same tonnage
as last year. We do not anticipate more than one additional
acre disturbed, thus our total acreage disturbed remains small.

NOTE: Section III., "Additional Information" applies only to **large mining operations**.

III. Additional Information - R647-4-121.2 and .3

1. **The operator shall include an updated map depicting surface disturbance and reclamation performed during the year, prepared in accordance with Rule R647-4-105.**
2. **The operator shall keep and maintain timely records relating to his performance under the Act, and shall make these records available to the Division upon request.**

IV. Signature Requirement

I hereby certify that the foregoing is true and correct.

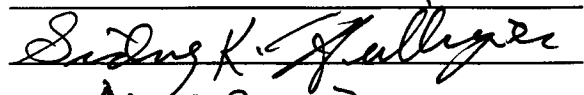
Name (Typed or Print):

Sidney K. Hullinger

Title of Operator:

Senior Vice President

Signature of Operator:



Date:

April 2003